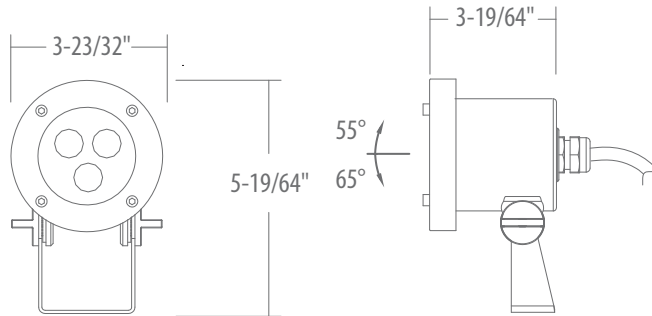


APPLICATION

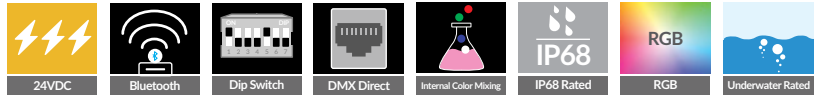
ColorFlood Aqua: For use in Fountains, water elements, and water features indoors or out. High-quality, color-changing fixtures for high-impact effects.

- 15W (3-LED) 350 Max. Lumen
- DMX control via Dip switch selection via Remote Data Enabler
- IP68 Rated
- Die-Cast 316L Stainless Steel
- LED Die Colors: RGB
- Static Colors Available
- Using InternaMix™ proprietary technology, colors are efficiently blended together through an internal mixing chamber. The one-color output reduces unsightly views of isolated rainbow like striations.
- Smooth and flicker-free dimming of all colors down to 1% using patented color mixing and dimming technologies developed at Philips Color Kinetics®
- 3 Year Warranty

DIMENSIONS



ORDERING – Example: SS6-RGB-3R



HOUSING
SS6-RGB-3R

PHOTOMETRY

FOOTCANDLE CALCULATION: SS6-RGBW-3R

HEIGHT	FC	BEAM SPREAD
10'	39	47"
15'	16	56"

ACCESSORIES

96W UL Listed Class II Power Supply

- 120V-277V Input
- Electrical Junction Box Included
- Each power supply energizes up to 3 lights.

LD533V024-1227-96-JB



4 Channel Miniature Data Enabler

- 12V or 24 DC Input
- cETLus listed
- DmX-512 (1990) & Pre-Programmed Control

SDE24V



2019.07.14

SPECIFICATIONS

OUTPUT

Beam Angle: 30° Degree

Lumens: 350 Max. Lumen

Efficacy (lm/W): 23.3lm/W

LED Channels: Red/Green/Blue

ELECTRICAL

Input Voltage: 24V Low Voltage Power

Power Consumption: 15W

CONTROL

Interface: DMX Direct via remote data enabler

Control System: Color controlled with USITT DMX512A Standard Protocol to work with Coloronix or 3rd Party DMX Systems

LED Die Colors: Red (620-635nm), Green (520-535nm), Blue (450-465nm)

Static Color Available: All Standard Colors, Consult Factory.

Dimming: Smooth and flicker-free dimming of all colors down to 1% using Patented Color Mixing and Dimming technologies developed at Philips Color Kinetics[®]

Color Mixing: Using InternaMix[™] proprietary technology, colors are efficiently blended together through an internal mixing chamber. The one-color output reduces unsightly views of isolated Red, Green and Blue Diodes for a seamless rainbow-free appearance.

LUMEN MAINTENANCE

L70 Life: 35,000 Hours for ambient temperatures under 100°F.

PHYSICAL

Dimensions (Height x Width x Length): 5-19/64" x 3-23/32" x 3-19/64"

Housing Material: Made of die-cast 316L stainless steel to protect light emitting diodes, other electronics and preserve optical alignment. Steel screws installed on face plate for a tight gap-free installation onto housing. Cast aluminum tighttenging allows for 90° Tilt and 360° Rotation.

Weight: 2.75lb

Lens: PMMA Impact Resistant

Connections: 4-wire hardwire connection, 10' lead

Mounting: Stainless Steel, Adjustable Yoke for easy installation

Temperature Range: -20C - 40C (-4F to 104F)

Environment: Wet Location IP68

CERTIFICATION

ANSI/UL 1598 and UL8750, IP68

WARRANTY

3-Year Warranty

TYPICAL WIRING DIAGRAM

